

[Web](#) [Images](#) [Videos](#) [Maps](#) [News](#) [Shopping](#) [Gmail](#) [more](#) ▼

[Scholar Preferences](#) | [Sign in](#)


[Advanced Scholar Search](#)
**Scholar**



[Create email alert](#)

Results 1 - 10 of about 10,300. (0.31 sec)

### [Web services: beyond component-based computing](#)

[\[PDF\] from ufpe.br](#)

M Stal - Communications of the ACM, 2002 - portal.acm.org

 ... From the specifications written in this language, tools will automatically **generate** the implementations of client-side and server ... As a result WSDL (**Web Services Description Language**)—see www.w3c.org/TR/wsdl—was created providing ... A **Service** comprises a collection ...

 Cited by 265 - [Related articles](#) - [BL Direct](#) - [All 18 versions](#)

### [\[PDF\] Using service-oriented architecture and component-based development to build web service applications](#)

[\[PDF\] from psu.edu](#)

A Brown, S Johnston... - Rational Software Corporation, 2002 - Citeseer

 ... that we need to view a **service** as a manager object that can **create** and manage ... in Figure 7 can be modeled using a UML profile specific to **Web service** design and ... only two new stereotypes (extensions to the existing UML language), for «**WebService**» and «**WebDocument**». ...

 Cited by 137 - [Related articles](#) - [View as HTML](#) - [All 13 versions](#)

### [Preparing for service-oriented computing: A composite design pattern for stubless web service invocation](#)

[\[PDF\] from psu.edu](#)

PA Bühler, C Stam, WH Schröder... - Web Engineering, 2004 - Springer

 ... Preparing for **Service-Oriented Computing: A Composite Design Pattern** for Stubless **Web Service** Invocation ... problem, we have used software engineering principles and software design patterns to **create** a composite pattern, which insulates **Web service** client code ...

 Cited by 18 - [Related articles](#) - [BL Direct](#) - [All 8 versions](#)

### [Design methodology for web services and business processes](#)

[\[PDF\] from psu.edu](#)

M Papazoglou... - Technologies for E-Services, 2002 - Springer

 ... Providers, who **create** services for free, would normally distribute their functionality with a simple SLA agreement that allows for a ... al., "XML Web Services", Wrox Press Ltd., 2001. ... CBDiForum "Design Pattern: Differentiated **Service**", www.cdbiforum.com, pp 3-8, December 2000. ...

 Cited by 108 - [Related articles](#) - [BL Direct](#) - [All 12 versions](#)

### [Verification of web services using an enhanced UDDI server](#)

[\[PDF\] from asu.edu](#)

WT Tsai, R Paul, Z Cao, L Yu, A Salmi... - 2003 - computer.org

 ... for all the systems in a particular domain [7]. For example, **Web Service** Interoperability (WS ... to compose the existing test scripts, and use the Strategy **design pattern** to encapsulate ... to a customer" can be composed using "concurrent" and "sequencing" operators to **generate** a test ...

 Cited by 64 - [Related articles](#) - [All 4 versions](#)

### [Model-driven design and deployment of service-enabled web applications](#)

[\[PDF\] from psu.edu](#)

I Mandolescu, M Brambilla, S Ceri... - ACM Transactions on ..., 2005 - portal.acm.org

 ... First, a **create** unit inserts the piece of news into the local database of the Travel ... is relevant to the **Web** application designer who chooses the most appropriate **design pattern** based on ... of the technical features of the transport protocol used for the **Web service** messages and is ...

 Cited by 23 - [Related articles](#) - [All 8 versions](#)

### [COMM: designing a well-founded multimedia ontology for the web](#)

[\[PDF\] from psu.edu](#)

R Arnold, R Troncy, S Staab, L Hardman... - The Semantic Web, 2007 - Springer

 ... The OIO **design pattern** states that Descriptions are expressed by InformationObjects, which have to be about facts (represented by Particulars). ... Using this API, the face recognition **web service** will automatically **create** the annotation which is depicted in Fig. ...

 Cited by 106 - [Related articles](#) - [BL Direct](#) - [All 12 versions](#)

### [Web-application development using the model/view/controller design pattern](#)

A Left... - edoc, 2001 - computer.org

 ... request that the fwapplication **generate** the initial ... thin-client deployment, this consists of a stream of HTML that will be rendered in the client's **web-browser** ... fwapplications inherit the same lifecycle methods, the controller servlet is generic so that a single instance can **service** all **web** ...

 Cited by 74 - [Related articles](#) - [All 8 versions](#)

### [\[BOOK\] Web Service Patterns: Java Edition](#)

[\[PDF\] from buercher.de](#)

P Monday, K Mittal - 2003 - bilder.buecher.de

 ... To have Axis **generate** the Java-side architecture adapter, run the Apache Axis WSDL2Java tool against the CustomerCollection.wsdl file. ... **WebService** books/webservices/tests the client-side architecture adapter to access the customer collection **Web Service**. Page 19. ...

 Cited by 24 - [Related articles](#) - [View as HTML](#) - [Library Search](#) - [All 2 versions](#)

### [\[BOOK\] Patterns: service-oriented architecture and web services](#)

[\[PDF\] from chinagrid.net](#)

M Endrei... - 2004 - chinagrid.net

 ... Design **service-oriented** architectures using **Web** services Explore **service** bus, directory, and gateway solutions ... Ali Arsanjani is a Senior Consulting IT Architect and Chief Architect in the SOA and **Web Service** Center of Excellence in IBM Global Services, US. ...


 Cited by 306 - [Related articles](#) - [View as HTML](#) - [Library Search](#) - [All 18 versions](#)
[Create email alert](#)

Result Page:    1   [2](#)   [3](#)   [4](#)   [5](#)   [6](#)   [7](#)   [8](#)   [9](#)   [10](#)   **[Next](#)**

[Go to Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2011 Google

[Web](#) [Images](#) [Videos](#) [Maps](#) [News](#) [Shopping](#) [Gmail](#) [more](#) ▼

[Scholar Preferences](#) | [Sign in](#)

  [Advanced Scholar Search](#)
**Scholar**    [Create email alert](#)
Results **1 - 10** of about **8,890**. (**0.28** sec)**Web services: beyond component-based computing**[\[PDF\] from ufpe.br](#)

M Stal - Communications of the ACM, 2002 - portal.acm.org

... In UDDI, servers use the Publishers API to register **services** as well as additional ... 3). Clients access the Inquiry API to browse the repository and retrieve **service** descriptions. ... repository both dynamically or statically, generates a client-side proxy, and invokes the **Web service**. ...

Cited by 265 - [Related articles](#) - [BL Direct](#) - [All 18 versions](#)**A Web services-based framework for business integration solutions**

Y Huang... - Electronic Commerces Research and Applications, 2003 - Elsevier

... 5. Examples: use of the framework. We now present two examples to illustrate how the framework discussed in Section 3 can be used to develop real-world, **Web services**-based **e-business** applications and demonstrate advantages of this approach compared to existing ...

Cited by 82 - [Related articles](#) - [All 9 versions](#)**Design methodology for web services and business processes**[\[PDF\] from psu.edu](#)

M Papazoglou... - Technologies for E-Services, 2002 - Springer

... of **service** levels according to some set of policies then it is likely that this **service** would achieve much higher levels of use [10]. ... al., "XML **Web Services**", Wrox Press Ltd., 2001. 10. CBDiForum "Design Pattern: Differentiated **Service**", www.cdbiforum.com, pp 3-8, December 2000 ...

Cited by 166 - [Related articles](#) - [BL Direct](#) - [All 12 versions](#)**[BOOK] Business process management: the third wave**[\[PDF\] from fairdane.com](#)

H Smith... - 2003 - fairdane.com

... standards stacks" and leads to "standards battles," since so much is at stake for vendors who choose "the wrong standard." BPMI therefore envisaged the use of **Web services** as primarily assisting the development of a standard process interface at the **business** process level ...

Cited by 453 - [Related articles](#) - [Library Search](#) - [All 15 versions](#)**[BOOK] Patterns: service-oriented architecture and web services**[\[PDF\] from chinagrid.net](#)

M Endrei... - 2004 - chinagrid.net

... 1 Page 20. 6303ch\_patterns.fm Draft Document for Review March 31, 2004 3:06 pm 2 Patterns:

**Service-Oriented Architecture** and **Web Services** The IBM Patterns for **e-business** are further augmented with guidelines and related links for their better use. ...

Cited by 308 - [Related articles](#) - [View as HTML](#) - [Library Search](#) - [All 19 versions](#)**[PDF] Web services conceptual architecture (WSCA 1.0)**[\[PDF\] from uoc.gr](#)

H Kreger - IBM Software Group, 2001 - csd.uoc.gr

... And, as the use of **Web Services** grows and the industry matures, more dynamic models of application integration will develop. Eventually systems integration through **Web Services** will happen dynamically at runtime. Just-in-time integration will herald a new era of **business**-to ...

Cited by 501 - [Related articles](#) - [View as HTML](#) - [All 27 versions](#)**[PDF] Using service-oriented architecture and component-based development to build web service applications**[\[PDF\] from psu.edu](#)

A Brown, S Johnston... - Rational Software Corporation, 2002 - Citeseer

The first demonstrates the use of inheritance to specialize the Account XML document into a ... Figure 7 can be modeled using a UML profile specific to **Web service** design and ... two new stereotypes (extensions to the existing UML language), for «**WebService**» and «WebDocument ...

Cited by 181 - [Related articles](#) - [View as HTML](#) - [All 13 versions](#)**[BOOK] Expert one-on-one J2EE Design and Development**[\[PDF\] from tu-darmstadt.de](#)

P Johnson... - 2003 - elib.tu-darmstadt.de

... 32 Distributed Application with Remote EJBs 32 **Web** Application Exposing **Web Services** Interface

34 **Web** Tier Design 36 ... 275 Data Access in the **Web** Tier 276 Servlets and **Web**-Specific Classes

276 ... 366 Reliability Issues 368 When to Use Stateful Session Beans 370 ...

Cited by 114 - [Related articles](#) - [View as HTML](#) - [Library Search](#) - [All 9 versions](#)**[PDF] Web services business process execution language version 2.0**[\[PDF\] from psu.edu](#)

D Jordan, J Evdemon, A Alves, A Arkin, S Askary... - OASIS Standard, 2007 - Citeseer

... The full potential of **Web Services** as an integration platform will be achieved only when applications and **business** processes are able to **integrate** their complex interactions by using a standard process integration model. The ...

Cited by 200 - [Related articles](#) - [View as HTML](#) - [All 16 versions](#)**Ontology design patterns for semantic web content**[\[PDF\] from psu.edu](#)

A Gangemi - The Semantic Web-ISWC 2005, 2005 - Springer

... A. Liang, I. Pettman, M. Sini, M. Taconet: A Core Ontology of Fishery and its Use in the ... 17. Oberle,

D., Mika, P., Gangemi, A., Sabou, M.: Foundations for **service** ontologies: Align-ing OWL-S to ...

Svatek V.: Design Patterns for Semantic **Web** Ontologies: Motivation and Discussion. ...

Cited by 162 - [Related articles](#) - [BL Direct](#) - [All 14 versions](#)[Create email alert](#)Result Page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

integrate web service business "des

[Go to Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2011 Google

[Web](#) [Images](#) [Videos](#) [Maps](#) [News](#) [Shopping](#) [Gmail](#) [more ▼](#)
[Scholar Preferences](#) | [Sign in](#)
  [Advanced Scholar Search](#)
**Scholar**    [Create email alert](#)
Results **1 - 10** of about **5,790**. (**0.27** sec)

### [A Web services-based framework for business integration solutions](#)

Y Huang, ... - Electronic Commerce Research and Applications, 2003 - Elsevier  
... and extending existing ones. We will illustrate how to develop an **e-business integration** solution through **service** composition in Section 5. 4. Enabling **Web services-based e-business** applications. As we discussed in ...

[Cited by 82](#) - [Related articles](#) - [All 3 versions](#)

### [Conversation support for business process integration](#)

JE Hanson, P Nandi, ... - Conference, 2002. EDOC' ... 2002 - ieeexplore.ieee.org  
... engaged in a simple negotiated bidding procedure, in which they first identify a set of **services** to be ... In essence, this amounts to the generation of **business process integration** "glue" ... 2. Use of the command **design pattern**[12] to model the actions a participant needs to perform in ...

[Cited by 104](#) - [Related articles](#) - [All 12 versions](#)

[\[PDF\] from psu.edu](#)

### [\[BOOK\] Business process management: the third wave](#)

H Smith, ... - 2003 - fairdies.com  
... on the drawing board, along with a raft of associated **Web services** standards proposals ... from the ground up to enable the third wave of **business process** management, and ... Other **process-oriented** language specifications have been devised based on individual paradigms ...

[Cited by 456](#) - [Related articles](#) - [Library Search](#) - [All 15 versions](#)

[\[PDF\] from fairdies.com](#)

### [\[PDF\] Web services business process execution language version 2.0](#)

D Jordan, J Evenden, A Alves, A Arkin, S Askary, ... - OASIS Standard, 2007 - Citeseer  
... The full potential of **Web Services** as an **integration** platform will be achieved only when applications and **business** processes are able to integrate their complex interactions by using a standard **process integration** model. The ...

[Cited by 202](#) - [Related articles](#) - [View as HTML](#) - [All 16 versions](#)

[\[PDF\] from psu.edu](#)

### [\[BOOK\] Patterns: service-oriented architecture and web services](#)

M Endrei, ... - 2004 - chinagrid.net  
... that can be used to increase the speed of developing and deploying **Web** applications. ... **Integration** pattern, can be used to start implementing solutions using the **service-oriented** architecture ... It guides you through the **process** of selecting and applying **Business**, Application and ...

[Cited by 308](#) - [Related articles](#) - [View as HTML](#) - [Library Search](#) - [All 19 versions](#)

[\[PDF\] from chinagrid.net](#)

### [\[PDF\] Web services conceptual architecture \(WSCA 1.0\)](#)

H Kreger - IBM Software Group, 2001 - csd.uoc.gr  
... Just-in-time **integration** will herald a new era of **business-to-business integration** over the Internet. Definition of **Web Services** ... Alternatively, a workflow manager might call each **Web service** as it participates in a **business process**. ...

[Cited by 601](#) - [Related articles](#) - [View as HTML](#) - [All 27 versions](#)

[\[PDF\] from uoc.gr](#)

### [Design for verification for asynchronously communicating web services](#)

A Belin-Cari, T Bultan, ... - ... conference on World Wide Web, 2005 - portal.acm.org  
... **business** applications similar to the impact interactive **web** software had on **business-to-consumer** ... The Loan Approval **service** can **process** more than one customer application at a time. ... 2.1 Peer Interfaces as Contracts To reason about a composite **web service**, we need ...

[Cited by 42](#) - [Related articles](#) - [All 15 versions](#)

[\[PDF\] from psu.edu](#)

### [\[PDF\] Web services business process execution language version 2.0](#)

A Arkin, S Askary, B Bloch, F Curbera, ... - Working Draft, ... 2004 - xml.coverpages.org  
... The full potential of **Web Services** as an **integration** platform will be achieved only when applications and **business** processes are able to integrate their complex interactions by using a standard **process integration** model. The ...

[Cited by 611](#) - [Related articles](#) - [View as HTML](#) - [All 6 versions](#)

[\[PDF\] from coverpages.org](#)

### [Service oriented architectures: approaches, technologies and research issues](#)

MP Papazoglou, ... - The VLDB Journal, 2007 - Springer  
... reflects the underlying **business process** needs. To build an SOA a highly distributable communications and **integration** backbone is required. This functionality is provided by the Enterprise **Service Bus** (ESB) that is an **integration** platform that utilizes **Web services** standards ...

[Cited by 492](#) - [Related articles](#) - [BI Direct](#) - [All 34 versions](#)

[\[PDF\] from psu.edu](#)

### [Analysis of grid service composition with BPEL4WS](#)

KM Chao, M Younas, N Griffiths, I Awan, R Ananie, ... - 2004 - computer.org  
... is described in Section 3. In Section 4, we discuss a number of issues regarding the **integration** of BPEL4WS and ... html [7] Globus toolkits 3, <http://www-unix.globus.org/toolkit/documentation.html> [8] **Business Process** Execution Language for **Web Services** Version 1.1 ...

[Cited by 40](#) - [Related articles](#) - [All 13 versions](#)

[\[PDF\] from psu.edu](#)
[Create email alert](#)

 Result Page:    [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#)    [Next](#)

web service business process integr

[Go to Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2011 Google